

Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 24 of 24 returned.

☐ 1. Document ID: US 20060197527 A1

L28: Entry 1 of 24

File: PGPB

Sep 7, 2006

PGPUB-DOCUMENT-NUMBER: 20060197527

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060197527 A1

TITLE: Parallel imaging based on expanded unfolding technique

PUBLICATION-DATE: September 7, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Machida; Yoshio	Nasu-Gun		JP
Ichinose; Nobuyasu	Otawara-Shi		JP
Uchizono; Shinichi	Nasu-Gun		JP

US-CL-CURRENT: 324/309; 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw	Desc	Image			

☐ 2. Document ID: US 20060058630 A1

L28: Entry 2 of 24

File: PGPB

Mar 16, 2006

PGPUB-DOCUMENT-NUMBER: 20060058630

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060058630 A1

TITLE: Sub-sampled moving table mri

PUBLICATION-DATE: March 16, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Harvey; Paul Royston	Eindhoven		NL

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWC	Draw Desc	Image				

☐ 3. Document ID: US 20050270024 A1

L28: Entry 3 of 24

File: PGPB

Dec 8, 2005

PGPUB-DOCUMENT-NUMBER: 20050270024

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050270024 A1

TITLE: Method for parallel image reconstruction using automatic regularization

PUBLICATION-DATE: December 8, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Lin, Fa-Hsuan	Taipei City		TW

US-CL-CURRENT: 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWC	Draw Desc	Image				

☐ 4. Document ID: US 20040263167 A1

L28: Entry 4 of 24

File: PGPB

Dec 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040263167

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040263167 A1

TITLE: Parallel imaging based on expanded unfolding technique

PUBLICATION-DATE: December 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Machida, Yoshio	Nasu-Gun		JP
Ichinose, Nobuyasu	Otawara-Shi		JP
Uchizono, Shinichi	Nasu-Gun		JP

US-CL-CURRENT: 324/309; 324/307, 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	K&MC	Draw Desc	Image				

☐ 5. Document ID: US 20040189299 A1

L28: Entry 5 of 24

File: PGPB

Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040189299

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040189299 A1

TITLE: Nuclear magnetic resonance imaging apparatus and nuclear magnetic resonance imaging method

PUBLICATION-DATE: September 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ikezaki, Yoshikazu	Tokyo		JP

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 6. Document ID: US 20040165757 A1

L28: Entry 6 of 24

File: PGPB

Aug 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040165757

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040165757 A1

TITLE: Adaptive data differentiation and selection from multi-coil receiver to reduce artifacts in reconstruction

PUBLICATION-DATE: August 26, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ma, Jingfei	Waukesha	WI	US
Tan, Guosheng	Waukesha	WI	US

US-CL-CURRENT: 382/131

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 7. Document ID: US 20040070394 A1

L28: Entry 7 of 24

File: PGPB

Apr 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040070394

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040070394 A1

TITLE: Parallel mr imaging using high-precision coil sensitivity map

PUBLICATION-DATE: April 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Gonzalez Ballester, Miguel Angel	Nice		FR
Machida, Yoshio	Nasu-Gun		JP

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 8. Document ID: US 20040039276 A1

L28: Entry 8 of 24

File: PGPB

Feb 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040039276

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040039276 A1

TITLE: Magnetic resonance imaging apparatus

PUBLICATION-DATE: February 26, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ikezaki, Yoshikazu	Tokyo		JP

US-CL-CURRENT: 600/407

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 9. Document ID: US 20030228043 A1

L28: Entry 9 of 24

File: PGPB

Dec 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030228043

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030228043 A1

TITLE: Coil sensitivity map generating method, parallel imaging method,
and MRI apparatus

PUBLICATION-DATE: December 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ikezaki, Yoshikazu	Tokyo		JP

US-CL-CURRENT: 382/131

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw. Desc	Image				

☐ 10. Document ID: US 20030004410 A1

L28: Entry 10 of 24

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030004410

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030004410 A1

TITLE: Method for MR imaging with an array of RF coils

PUBLICATION-DATE: January 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
------	------	-------	---------

Zhu, Yudong

Clifton Park

NY

US

US-CL-CURRENT: 600/422

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWC	Draw Desc	Image				

☐ 11. Document ID: US 20020186870 A1

L28: Entry 11 of 24

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020186870

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020186870 A1

TITLE: Automatic coil selection of multi-receiver MR data using fast
prescan data analysis

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ma, Jingfei	Waukesha	WI	US
Tan, Guosheng	Waukesha	WI	US

US-CL-CURRENT: 382/131; 382/282

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWC	Draw Desc	Image				

☐ 12. Document ID: US 20020181753 A1

L28: Entry 12 of 24

File: PGPB

Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020181753

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020181753 A1

TITLE: Adaptive data differentiation and selection from multi-coil receiver to reduce artifacts in reconstruction

PUBLICATION-DATE: December 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ma, Jingfei	Waukesha	WI	US
Tan, Guosheng	Waukesha	WI	US

US-CL-CURRENT: 382/131

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 13. Document ID: US 7205765 B2

L28: Entry 13 of 24

File: USPT

Apr 17, 2007

US-PAT-NO: 7205765

DOCUMENT-IDENTIFIER: US 7205765 B2

TITLE: Parallel imaging based on expanded unfolding technique

DATE-ISSUED: April 17, 2007

PRIOR-PUBLICATION:

DOC-ID	DATE
US 20060197527 A1	September 7, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Machida; Yoshio	Nasu-Gun			JP
Ichinose; Nobuyasu	Otawara			JP

Uchizono; Shinichi

Nasu-Gun

JP

US-CL-CURRENT: 324/318; 324/309

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	K/M/C	Draw Desc	Image

☐ 14. Document ID: US 7187791 B2

L28: Entry 14 of 24

File: USPT

Mar 6, 2007

US-PAT-NO: 7187791

DOCUMENT-IDENTIFIER: US 7187791 B2

TITLE: Coil sensitivity map generating method, parallel imaging method,
and MRI apparatus

DATE-ISSUED: March 6, 2007

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20030228043 A1

December 11, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Ikezaki; Yoshikazu

Tokyo

JP

US-CL-CURRENT: 382/128; 324/306, 324/307, 324/309, 382/131

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	K/M/C	Draw Desc	Image

☐ 15. Document ID: US 7102351 B2

L28: Entry 15 of 24

File: USPT

Sep 5, 2006

US-PAT-NO: 7102351
DOCUMENT-IDENTIFIER: US 7102351 B2

TITLE: Parallel imaging based on expanded unfolding technique

DATE-ISSUED: September 5, 2006

PRIOR-PUBLICATION:

DOC-ID	DATE
US 20040263167 A1	December 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Machida; Yoshio	Nasu-Gun			JP
Ichinose; Nobuyasu	Otawara			JP
Uchizono; Shinichi	Nasu-Gun			JP

US-CL-CURRENT: 324/318; 324/309

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KWC	Draw Desc Image

☐ 16. Document ID: US 7053613 B2

L28: Entry 16 of 24

File: USPT

May 30, 2006

US-PAT-NO: 7053613
DOCUMENT-IDENTIFIER: US 7053613 B2

TITLE: Method for parallel image reconstruction using automatic regularization

DATE-ISSUED: May 30, 2006

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20050270024 A1

December 8, 2005

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Lin; Fa-Hsuan

Taipei City

TW

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date
Reference					Claims	KMC
					Draw Desc	Image

☐ 17. Document ID: US 7019523 B2

L28: Entry 17 of 24

File: USPT

Mar 28, 2006

US-PAT-NO: 7019523

DOCUMENT-IDENTIFIER: US 7019523 B2

TITLE: Nuclear magnetic resonance imaging apparatus and nuclear magnetic resonance imaging method

DATE-ISSUED: March 28, 2006

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040189299 A1

September 30, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Ikezaki; Yoshikazu

Tokyo

JP

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date
Reference	Claims	KWMC	Draw Desc	Image		

☐ 18. Document ID: US 6990223 B2

L28: Entry 18 of 24

File: USPT

Jan 24, 2006

US-PAT-NO: 6990223

DOCUMENT-IDENTIFIER: US 6990223 B2

**** See image for Certificate of Correction ****

TITLE: Adaptive data differentiation and selection from multi-coil receiver to reduce artifacts in reconstruction

DATE-ISSUED: January 24, 2006

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040165757 A1

August 26, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ma; Jingfei	Waukesha	WI		US
Tan; Guosheng	Waukesha	WI		US

US-CL-CURRENT: 382/131; 324/309, 382/274, 382/284, 600/13, 600/422

Full	Title	Citation	Front	Review	Classification	Date
Reference	Claims	KWMC	Draw Desc	Image		

☐ 19. Document ID: US 6961455 B2

L28: Entry 19 of 24

File: USPT

Nov 1, 2005

US-PAT-NO: 6961455

DOCUMENT-IDENTIFIER: US 6961455 B2

**** See image for Certificate of Correction ****

TITLE: Automatic coil selection of multi-receiver MR data using fast prescan data analysis

DATE-ISSUED: November 1, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ma; Jingfei	Waukesha	WI		
Tan; Guosheng	Waukesha	WI		

US-CL-CURRENT: 382/131; 324/309, 382/274

Full	Title	Citation	Front	Review	Classification	Date
Reference					Claims	KWMC
					Draw Desc	Image

☐ 20. Document ID: US 6949928 B2

L28: Entry 20 of 24

File: USPT

Sep 27, 2005

US-PAT-NO: 6949928

DOCUMENT-IDENTIFIER: US 6949928 B2

TITLE: Parallel MR imaging using high-precision coil sensitivity map

DATE-ISSUED: September 27, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gonzalez Ballester; Miguel Angel	Nice			FR
Machida; Yoshio	Tochigi			JP

US-CL-CURRENT: 324/307; 324/309, 324/318

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KMC	Draw Desc
						Image

☐ 21. Document ID: US 6915152 B2

L28: Entry 21 of 24

File: USPT

Jul 5, 2005

US-PAT-NO: 6915152

DOCUMENT-IDENTIFIER: US 6915152 B2

TITLE: Method for MR imaging with an array of RF coils

DATE-ISSUED: July 5, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zhu; Yudong	Clifton Park	NY		

US-CL-CURRENT: 600/422; 324/307, 600/410

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KMC	Draw Desc
						Image

☐ 22. Document ID: US 6842001 B2

L28: Entry 22 of 24

File: USPT

Jan 11, 2005

US-PAT-NO: 6842001

DOCUMENT-IDENTIFIER: US 6842001 B2

**** See image for Certificate of Correction ****

TITLE: MRI systems with parallel receivers for phase correction

DATE-ISSUED: January 11, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ikezaki; Yoshikazu	Tokyo			JP

US-CL-CURRENT: 324/309; 324/306, 324/307

Full	Title	Citation	Front	Review	Classification	Date
Reference	Abstract	Claims	Claims	KWMC	Draw Desc	Image

☐ 23. Document ID: US 6738501 B2

L28: Entry 23 of 24

File: USPT

May 18, 2004

US-PAT-NO: 6738501

DOCUMENT-IDENTIFIER: US 6738501 B2

**** See image for Certificate of Correction ****

TITLE: Adaptive data differentiation and selection from multi-coil receiver to reduce artifacts in reconstruction

DATE-ISSUED: May 18, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ma; Jingfei	Waukesha	WI		
Tan; Guosheng	Waukesha	WI		

US-CL-CURRENT: 382/131; 324/309, 382/172, 382/270, 382/274, 600/410

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KWMC	Draw Desc	Image

☐ 24. Document ID: US 6724923 B2

L28: Entry 24 of 24

File: USPT

Apr 20, 2004

US-PAT-NO: 6724923

DOCUMENT-IDENTIFIER: US 6724923 B2

TITLE: Automatic coil selection of multi-receiver MR data using fast prescan data analysis

DATE-ISSUED: April 20, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ma; Jingfei	Waukesha	WI		
Tan; Guosheng	Waukesha	WI		

US-CL-CURRENT: 382/131; 382/132, 382/218, 382/264, 382/274, 600/410

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KWC	Draw Desc Image

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Term	Documents
SENSITIVITIES	37055
SENSITIVITY	695821
SENSITIVITYS	4
SENSE	1407398
SENSES	233837
ANTENNA	453583
ANTENNAS	111661
PROBE	446214
PROBES	211918
COIL	1387921
COILS	459859

(L27 AND ((SENSITIV\$3 OR SENSITIVITIES OR SENSE)
WITH (MAP\$4 OR PLOT\$4) WITH (ANTENNA OR
PROBE OR COIL OR WINDING OR ARRAY) WITH
(FIELD-OF-VIEW OR "FIELD OF VIEW" OR FOV))).
PGPB,USPT,USOC,EPAB,,JPAB,DWPI,TDBD.

24

There are more results than shown above. Click here to view the entire set.

Display Format:

-

Change Format

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)